



05-22-01

PATENT APPLICATION

#1018

Box 569/1647

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

RECEIVED

Applicant(s): BOYLE, et al.

Serial No.: 09/613,591

Group Art Unit No.: 1647

MAY 25 2001

Filed: JULY 10, 2000

Examiner: R. Deberry

TECH CENTER 1600/290

For: COMBINATION THERAPY FOR CONDITIONS  
LEADING TO BONE LOSS

Docket No.: A-378CIP5

RESPONSE TO NOTICE TO COMPLY AND AMENDMENTAssistant Commissioner for Patents  
Washington, DC 20231

Sir:

This is in response to a "Notice to Comply with Requirements for Patent Applications Containing Nucleotide Sequence and/or Amino Acid Sequence Disclosures" dated April 24, 2001.

AMENDMENT

Please substitute the initial sequence listing with the attached amended sequence.

I hereby state that the paper copy and the computer readable form (CRF) of the "Sequence Listing" submitted herewith for the above-mentioned patent application are the same. The sequence listing submitted herewith contains no new matter.

Respectfully submitted,

Timothy J. Gaul  
Attorney for Applicant  
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Date: May 21, 2001

Please send all future correspondence to:  
US Patent Operations/ TJG  
Dept. 430, M/S 27-4-A  
AMGEN INC.  
One Amgen Center Drive  
Thousand Oaks, California 91320-1799

## EXPRESS MAIL CERTIFICATE

"Express Mail" mail labeling number: EL360689841US

Date of Deposit: May 21, 2001

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to Box Patent Application, Assistant Commissioner for Patents, Washington, DC 20231.

Lynne Buchsbaum  
Printed Name  
Signature



## Notice to Comply

Application No.

09/613,591

Examiner

Regina M. DeBerry

Applicant(s)

BOYLE ET AL.

Art Unit

1647

### NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES

Applicant must file the items indicated below within the time period set the Office action to which the Notice is attached to avoid abandonment under 35 U.S.C. § 133 (extensions of time may be obtained under the provisions of 37 CFR 1.136(a)).

The nucleotide and/or amino acid sequence disclosure contained in this application does not comply with the requirements for such a disclosure as set forth in 37 C.F.R. 1.821 - 1.825 for the following reason(s):

- ☐ 1. This application clearly fails to comply with the requirements of 37 C.F.R. 1.821-1.825. Applicant's attention is directed to the final rulemaking notice published at 55 FR 18230 (May 1, 1990), and 1114 OG 29 (May 15, 1990). If the effective filing date is on or after July 1, 1998, see the final rulemaking notice published at 63 FR 29620 (June 1, 1998) and 1211 OG 82 (June 23, 1998).
- ☐ 2. This application does not contain, as a separate part of the disclosure on paper copy, a "Sequence Listing" as required by 37 C.F.R. 1.821(c).
- ☐ 3. A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 C.F.R. 1.821(e).
- ☒ 4. A copy of the "Sequence Listing" in computer readable form has been submitted. However, the content of the computer readable form does not comply with the requirements of 37 C.F.R. 1.822 and/or 1.823, as indicated on the attached copy of the marked -up "Raw Sequence Listing."
- ☐ 5. The computer readable form that has been filed with this application has been found to be damaged and/or unreadable as indicated on the attached CRF Diskette Problem Report. A Substitute computer readable form must be submitted as required by 37 C.F.R. 1.825(d).
- ☐ 6. The paper copy of the "Sequence Listing" is not the same as the computer readable form of the "Sequence Listing" as required by 37 C.F.R. 1.821(e).
- ☐ 7. Other:

#### Applicant Must Provide:

- ☒ An initial or substitute computer readable form (CRF) copy of the "Sequence Listing".
- ☐ An initial or substitute paper copy of the "Sequence Listing", as well as an amendment directing its entry into the specification.
- ☒ A statement that the content of the paper and computer readable copies are the same and, where applicable, include no new matter, as required by 37 C.F.R. 1.821(e) or 1.821(f) or 1.821(g) or 1.825(b) or 1.825(d).

For questions regarding compliance to these requirements, please contact:

For Rules Interpretation, call (703) 308-4216

For CRF Submission Help, call (703) 308-4212

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